



THE RUMBLE SHEET

APRIL 2020 - VOLUME 54 - ISSUE 4

PRESIDENT'S MESSAGE

INSIDE THIS ISSUE

- 1 President's Message
- 2 History of the Car Radio
- 3 March Breakfast & Tour Pix
- 4 Officers, Board Members, Committees
- 5 Calendar, New Members, Ralph Hudson
- 6 Birthdays, Anniversaries, Sunshine Report, Club Apparel
- 7 The Finer Points Coffee Gang pic
- 8 Hi, My Name Is Ruthie! Coffeyville Spring Tour Update
- 9 Spring Tour Reservation
- 10 Route 66 Bricks
- 11 History of the Car Radio continued, Mckade Mellage pix
- 12 About the Model A Club

visit us on the web at
www.tulsamodela-fordclub.com



What a fantastic tour led by Andy Dunn for the March breakfast. We heard there was a record number of 45 attendees, and a wonderful time was had by all including some members from the Oklahoma City area. Look what happens when a President takes a vacation. Great job, Andy!

Ken Brust is also collecting money for the Rt. 66 Village Brick Fund for a club brick. If you would like to participate in this worthy cause, please e-mail or text Ken. Or if you would like to send in a check for a personal brick, you will find the form included in this newsletter on page 10.

Since we are all confined to our home base, surely you had time to read our Nation Restorer's Magazine. So please, take a quick note of Barbara Cail's article for the Tulsa Model A Club. Thank you, Barbara, for always representing our club in such a fine fashion on the national level.

At this time, we have made the decision to cancel the April breakfast. As soon as possible, we will send out new schedules, and we are holding firm to the dates for the Spring Tour. As always, Ken Brust is keeping us lined up with activities for that tour.

It is with a heavy heart that I inform you of the passing of Charles Clevenger. We will very much miss our long-time friend. He was a wonderful member of the club. Please, hold up his family in prayer. If you would like to send his family a card, please mail it to the home address of Charles Clevenger.

It seems we are temporarily shut down from our usual activities, but look out this will soon be over, and we will gear up to squeeze all of the missed activities into the schedule. Be prepared like Tory who is working on her Hubley Car or Donna who is polishing their car for future activities. Rest while you can!



Mitchell

HISTORY OF THE CAR RADIO

Seems like cars have always had radios, but they didn't. Here's the story:

One evening, in 1929, two young men name William Lear and Elmer Wavering drove their girlfriends to a lookout point high above the Mississippi River town of Quincy, Illinois, to watch the sunset.

It was a romantic night to be sure, but one of the women observed that it would be even nicer if they could listen to music in the car. Lear and Wavering liked the idea. Both men had tinkered with radios (Lear served as a radio operator in the U.S. Navy during World War I) and it wasn't long before they were taking apart a home radio and trying to get it to work in a car.

But it wasn't easy: automobiles have ignition switches, generators, spark plugs, and other electrical equipment that generate noisy static interference, making it nearly impossible to listen to the radio when the engine was running.

One by one, Lear and Wavering identified and eliminated each source of electrical interference. When they finally got their radio to work, they took it to a radio convention in Chicago.

There they met Paul Galvin, owner of Galvin Manufacturing Corporation. He made a product called a "battery eliminator", a device that allowed battery-powered radios to run on household AC current. But as more homes were wired for electricity, more radio manufacturers made AC-powered radios. Galvin needed a new product to manufacture. When he met Lear and Wavering

at the radio convention, he found it. He believed that mass-produced, affordable car radios had the potential to become a huge business.

Lear and Wavering set up shop in Galvin's factory, and when they perfected their first radio, they installed it in his Studebaker.

Then Galvin went to a local banker to apply for a loan. Thinking it might sweeten the deal, he had his men install a radio the banker's Packard.

Good idea, but it didn't work – Half an hour after the installation, the banker's Packard caught on fire. (They didn't get the loan.)

Galvin didn't give up. He drove his Studebaker nearly 800 miles to Atlantic City to show off the radio at the 1930 Radio Manufacturers Association convention.

Too broke to afford a booth, he parked the car outside the convention hall and cranked up the radio so that passing conventioners could hear it. That

idea worked -- He got enough orders to put the radio into production.

WHAT'S IN A NAME

That first production model was called the 5T71.

Galvin decided he needed to come up with something a little catchier. In those days many companies in the phonograph and radio businesses used the suffix "ola" for their names - Radiola, Columbiola, and Victrola were three of the biggest.

Galvin decided to do the same thing, and since his radio was intended for use in a motor vehicle, he decided to call it the Motorola.

But even with the name change, the radio still had problems: When Motorola went on sale in 1930, it cost about \$110 uninstalled, at a time when you could buy a brand-new car for \$650, and the country was sliding into the Great Depression. (By that measure, a radio for a new car would cost about \$3,000 today.)

continued on page 11





March Breakfast



2020 OFFICERS & BOARD MEMBERS

President Mitchell DuVall.....	duvallstrans@att.net.....	918-458-1469
Vice President Ollie Harris	ollieh@cox.net	918-986-0036
Secretary Andy Dunn	Adunn1@msn.com.....	918.645.2945
Treasurer Alan Schmidt	67zoomie@gmail.com	512.434.9939
Director Johnny Nicholson	Johnny_nicholson@gmail.com	918-809-8053
Director David Lonsdale.....	dbl_lonsdale@sbcglobal.net.....	918.348.4188

COMMITTEE CHAIRPERSONS

Advertising.....	Alan Schmidt	67zoomie@gmail.com	512.434.9939
Clothing.....	Kent Washburn.....	klwashburn@cox.net.....	918 693-8504
Club Directory	Steve Reiser	stevereiser@hotmail.com.....	918 851-8634
Cookies	Donna Robinson.....	rdonna45@gmail.com.....	918 698-6281
Membership	Alan Schmidt	67zoomie@gmail.com	
Mileage Awards.....	Roy Cail	roycail@cox.net	918 906-0575
Name Tags.....	Linda Ochs.....	hotdog263@cox.net	918 688-3707
Newsletter Coordinator.....	Harold Helton.....	hahelton@cox.net	918 230-4906
Photography	Barbara Cail	barbcail@cox.net	918 299-5691
Programs	Board with membership assistance		
Refreshments & drinks	Cheryl & Bobby Jackson	bjackson4@sbcglobal.net	918 261-2238
Sunshine Person	Connie Hudson.....	conniehudson@cox.net.....	918 269-7240
Supplies.....	Marvin & Linda Mellage	lindamellage@cox.net.....	918 629-2978
Tours	Board of Directors with membership assistance		
Web Site	Steve Reiser	stevereiser@hotmail.com.....	919 851-8634

We've Revolutionized the way you find Model A Parts!



YOUR MOST
VALUABLE SUPPLIER
OF QUALITY PARTS
FOR OVER 30
YEARS!

FOUR CATALOGS TO CHOOSE FROM:

• Coupe • Pickup • Open Car • Sedan

CALL & ORDER YOUR
FREE CATALOG TODAY

1-888-879-6453

www.mikes-afordable.com





Calendar of Events

DATE	EVENT AND LOCATION	TIME
April 21	Monthly Club Meeting, Hardesty Library, Program by Bill Knight, "Ford & Electrification"	7:00 p
May 2	Breakfast, Reasor's, "I Spy" tour by Jerry Conrad & Linda Ochs	8:30 a
May 14-17	Spring Tour, Coffeyville, KS	TBA
May 19	Monthly Club Meeting, Hardesty Library	7:00 p
May 31-June 5	Regional Meet, Overland Park, KS	
June 1-5	National MARC Meet, Oshkosh, Wisconsin	
June 6	Breakfast, Apple Barrel, 3806 Sout Elm Place, Borken Arrow	8:30 a
June 16	Monthly Club Meeting, Hardesty Library	7:00 p
July 11	Breakfast	8:30 a
July 18	Ice Cream Social & General Meeting, Joanna Cooper's Place	
August 1	Breakfast	8:30 a
August 18	Monthly Club Meeting, Hardesty Library	7:00 p
September 5	Fishing Derby	
September 15	Monthly Club Meeting, Hardesty Library	7:00 p
October 3	Breakfast	8:30 a
October 8-10	Fall Tour, Van Buren, Arkansas	
October 20	Monthly Club Meeting, Hardesty Library	7:00 p
November 7	Breakfast	8:30 a
November 17	Monthly Club Meeting, Hardesty Library	7:00 p
December 5	Breakfast	8:30 a
December 12	Christmas Dinner, Freddie's Steakhouse	12:00 noon



Welcome
New Members!

Stacy and Rene'eSherburn
5720 E 144th St. N
918-269-5508
ddsiglobal.com
1929 4 Dr Sedan



Longtime member, Ralph Hudson was caught out in his garage working! Ralph has been a help to many, many members over the years with restoration & repair of their Model A's and is considered a Master Restorer. Currently, he is working on David Longsdale's 1930 Deluxe Roadster. Thank you Ralph for always being such a great member & friend!



MEMBERS' BIRTHDAYS & ANNIVERSARIES

APRIL

- 1 Mel Burton
- 2 Mary Jane Simmons
- 5 Jim Pogue
- 11 Patti Hall
- 11 Carol Hayes
- 14 Johnny Nicholson
- 15 Chuck Mahan
- 17 Bob Kendall
- 19 John & Sharon LAIRMORE
- 20 Gary & Ricki SULLIVAN
- 24 Margaret Soper
- 26 Benny Benson
- 27 Jan Hamm
- 27 Joy Snowden
- 30 Ross Lord

CLUB JACKETS, HATS AND MORE

If you are interested in purchasing clothing items with the Club Logo, contact Kent Washburn 918-693-8504 or klwashburn@cox.net



FYI RELATED

- May 7-9, Chickasha Spring Swap Meet Chickasha,
- May 31-June 5, 2020 Midwest Regional Meet by Plain Ol' A's



SUNSHINE REPORT

Call Connie Hudson with concerns at 918 269-7240



- April** - Linda Ochs, Jessie Reed
- May** - Melody Duvall, Jamie Slack
- June** - Donna Robinson, Linda Mellage
- July** - Melody Duvall
- August** - Cheryl Jackson, Jackie Dunn
- September** - Connie Hudson, Jeanne Washburn
- October** - Barbara Cail, Carolanne Madon
- November** - Virginia Harris, Linda Mellage
- December** - Donna Robinson, Mayetta Duncan

The World's Largest Selection of 1909-31 Ford Parts

Snyder's
ANTIQUA AUTO PARTS

12925 Woodworth Rd. • New Springfield, OH 44443

Toll Free Ordering (888) 262-5712

or FAX (888) 262-5713

Order On-Line @ www.snydersantiqueauto.com



FREE Fully Illustrated CATALOG

\$10.00 outside the U.S., Canada, & Mexico



THE FINER POINTS

By Chris DuVall

We may all be under lockdown; however, could there be a better time to read the Standards and learn more about our beloved Model A Fords? Trust me the more you read the Standards, the more you will realize what makes each of our motorcars unique. With all this isolation, has anyone been brave enough to try to correct the finish on the instrument cluster?

Since we're already looking at the instrument cluster, why not continue with a study of the instruments? Specifically, the ammeter. One common misconception I hear a lot about the ammeters is that they should all say "Ford" on the face. Even during the "Golden Age" of Ford scripts (VE28 and E28), the meter never had the script. Additionally, ammeters never had a scale of 30-0-30.

Okay... now that we have those out of the way, what is it supposed to look like? All meters had a scale of 20-0-20 on a black nickel plate with "bright" aluminum or zinc lettering. The lettering was never white. Bezels were always bright nickel-plated brass. Figure one shows the two different styles of font and pointers used throughout production.

Figure One: The Styles of Amp Gauges

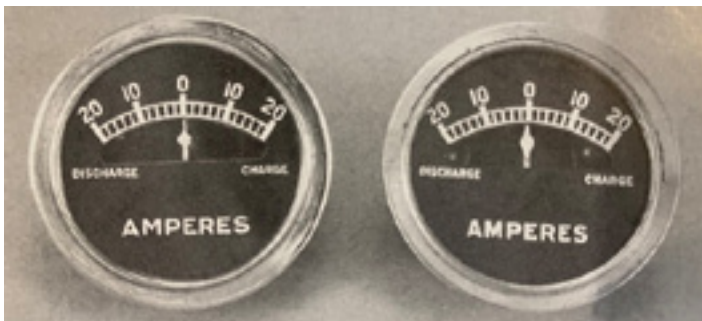


Figure Two shows a direct comparison of original meters and a reproduction. Can you spot which one is the reproduction? If not, I'll give you some hints! The first obvious difference is the bezel. The bead around the inside is not nearly as defined as the originals. Also, isn't the bezel supposed to be made of brass and not aluminum? Next, the pointer on the repro seems to be a combination of the two original types. Looking through the viewport past the pointer, the originals appear totally black. That's because they were plated satin black nickel. The reproduction is clearly not satin black in the case. So, do you know which one is the reproduction? That's correct! It's the one in the middle!

Figure Two:



So, do you think you're an expert on ammeters now? Can you easily pick out an original at the next swap meet? Well, let me throw you for a loop with Figure Three. How about the bezels on not only the ammeter but also the speedometer? Plus check out the red "zero" in the fuel gauge! How unusual is that? Isn't it pretty great how different the cars can be? It seems there will always be more details to discover! Figure Three: An Early '28 (E28) Dash



Coffee Gans



HI, MY NAME IS RUTHIE!

I am a 90-year-old Ford but feel like a young toot. After many years of hardly any actual mileage, I was adopted by new owners 24 years ago and given the name of Ruthie in honor of the mother of my current owners, Linda Ochs and Ken Brust. When I was born in 1930, I lived with a Ford dealer in Little Rock, Arkansas, for over 30 years. The dealer never drove me but displayed me in his showroom. He finally sold me to a gentleman in Kansas City who was also born in 1930. This man kept me isolated for 35 years and hoped to leave me with his son as a family heirloom someday when he could no longer care for me. But his son lived in downtown Chicago and had no desire nor room for me. This broke the poor gentleman's heart.

When Ruth, the mother of my current owners, died in 1996, Ken promised this sad gentleman that I would be well cared for by their dad. I only had 1200 miles on my odometer. We drove from Kansas City to Tulsa and surprised their lonely dad who had just lost his wife of almost 60 years. He had driven Model A Fords since he was a kid and had driven them with his Eagle Scout friends from Oklahoma to both the east and west coasts. He was a true "car man" and loved



having me around. He met Phil Nethercot and joined some other folks who had recently broken away from the Tulsa Model A Ford Club to start a new club. He added a second taillight, turn signals, and mirrors for safety. But sadly for me, I could not replace his original Ruth.

At age 83, he married a woman who was very jealous of me and refused to allow him to be with me. Thus, I sat for almost ten years in various garages and storage sheds collecting dust and cobwebs. Ken would sometimes visit me from Kansas City and drive me and try to comfort me, but it was very lonely. Ken and Tory finally retired, moved to Tulsa in 2006, and

SPRING TOUR TO COFFEYVILLE UPDATE (MAY 14-17, 2020)

We currently have 20 Model As registered with several more who intend to register so we anticipate an excellent turnout. If you subscribe to Hagerty Vintage Car Insurance and get its magazine, there is a feature on Max Williams in the latest issue about his Ford collection. Max has offered to host us while in Coffeyville. We also have a tour scheduled through an historical mansion that is even older than our cars so should prove quite interesting. Jan can tell us all about her previous flying experience with her late husband in a Breezy as we learn more about the unique "flying motorcycle" in the airport museum. A poker run on Saturday up to Independence is planned followed by dinner that night in the country club where we'll have special entertainment that should be a surprising delight for us all. Hope you can join us for a fun weekend just north of the border! April 15 is final date for registration. Hopefully we will know more by then on the status of the terrible coronavirus situation.

provided me a new home. Now, I had a nice 3-car garage with other cars and some owners who wanted to spend time with me and drive me. Aaarooogah!!! Happy days are here again!!

I drive around Tulsa all the time now. I join numerous other Model A Fords on interesting tours, poker runs, car shows and various other car events. I've driven over 20,000 miles in the past 13 years. Since 2010 was my 80th birthday, I was given a totally new interior! Three years later I even got a new motor and air conditioning. How excited I am with my new outfits and active life! I can't wait to celebrate my centennial birthday in another ten years!

Happy Trails to all.
Ruthie

Detail Tool & Machine

Wire EDM Specialist
Tooling & Job Shop Work
Conventional and CNC Machining



Dave Pilmaier (918) 697-2589 cell
detailtool@fairpoint.net (918) 476-9476 fax

**Model A Spring Tour Registration Coffeyville, Kansas
May 14-17, 2020**

Name _____ Spouse/Passenger _____

Address _____

Email _____ Cel _____

Sleep Inn (soon to change to Fairbridge Inn) 1-620-688-6404 \$70+tax= **\$80.15/night**
Ask for "Model A" group. Breakfast included. 30 rooms blocked until May 1. Do not procrastinate! Call now and reserve your king room now!

	<u>Qty?</u>	<u>Total \$</u>
Thursday lunch (May 14) at Painted Horse, Bartlesville. Pay for your own meal.		
Thursday dinner (May 14) downtown Coffeyville buffet catered \$16	_____ *	_____ *
Friday tours (May 15) Brown Mansion-Dalton Museum combo \$15	_____ *	_____ *
Friday lunch (May 15) on your own		
Friday dinner (May 15) on your own		
Saturday lunch (May 16) Independence, Kansas Pay for your own meal.		
Saturday dinner (May 16) Private Coffeyville Country Club \$20	_____ *	_____ *
Sunday lunch (May 17) Tinker's Glass House, Bartlesville. Pay for your own meal.		
Registration fee per person	\$10 _____ *	_____ *
<hr/>		
Total amount due		\$ _____ *

(Please fill in amounts in all 9 lines with an *)

Please write check to: Tulsa Model A Ford Club

Mail form & check to: Tulsa MAFC, PO Box 33348, Tulsa, OK 74153-3348

Text Ken Brust with any questions at 918 728-1900 or email at kvbrust@cox.net

Get Your *Bricks* on Route 66 for \$66

Engraved Brick Order Form (ONE FORM PER BRICK ORDERED)



HOLLYFRONTIER

Customer Name: _____

Address: _____

City: _____

State: _____

Zip: _____

Phone: _____

Email: _____

Amount paid: _____ Cash: _____ Check number: _____ PayPal: _____

Please mail your form/check to:

Route 66 Village Brick Fund, P.O. Box 571266, Tulsa, Oklahoma 74157

or PayPal to: rt66village.treasurer@gmail.com

under Note add: "Bricks"

BRICK INFORMATION:

\$66.00 per brick

4" x 8" Standard Red Paver Brick

3 lines of 5/8" Vermarco text, 14 spaces per line, all caps

Please fill out text below (one letter per box):

Line 1																			
Line 2																			
Line 3																			



Questions: please contact : Linda Fitzgerald at 918-770-9906

All bricks will be installed around the Cottage-style Filling Station located at the Route 66 Historical Village, 3770 Southwest Blvd, Tulsa, Oklahoma

Sept. 2019

continued from page 2

In 1930, it took two men several days to put in a car radio --The dashboard had to be taken apart so that the receiver and a single speaker could be installed, and the ceiling had to be cut open to install the antenna. These early radios ran on their own batteries, not on the car battery, so holes had to be cut into the floorboard to accommodate them.

The installation manual had eight complete diagrams and 28 pages of instructions. Selling complicated car radios that cost 20 percent of the price of a brand-new car wouldn't have been easy in the best of times, let alone during the Great Depression – Galvin lost money in 1930 and struggled for a couple of years after that. But things picked up in 1933 when Ford began offering Motorola's pre-installed at the factory.

In 1934 they got another boost when Galvin struck a deal with B.F. Goodrich tire company to sell and install them in its chain of tire stores.

By then the price of the radio, with installation included, had dropped to \$55. The Motorola car radio was off and running. (The name of the company would be officially changed from Galvin Manufacturing to "Motorola" in 1947.)

In the meantime, Galvin continued to develop new uses for car radios. In 1936, the same year that it introduced push-button tuning, it also introduced the Motorola Police Cruiser, a standard car radio that was factory pre-set to a single frequency to pick up police broadcasts.

In 1940 he developed the first hand held two-way radio -- The Handy-Talkie--for the U. S.

Army. A lot of the communications technologies that we take for granted today were born in Motorola labs in the years that followed World War II.

In 1947 they came out with the first television for under \$200.

In 1956 the company introduced the world's first pager; in 1969 came the radio and television equipment that was used to televise Neil Armstrong's first steps on the Moon.

In 1973 it invented the world's first handheld cellular phone. Today Motorola is one of the largest cell phone manufacturers in the world. And it all started with the car radio.

WHATEVER HAPPENED TO the two men who installed the first radio in Paul Galvin's car?

Elmer Wavering and William Lear, ended up taking very different paths in life.

Wavering stayed with Motorola. In the 1950's he helped change the automobile experience again when he developed the first automotive alternator, replacing inefficient and unreliable generators. The invention lead to such luxuries as power windows, power seats, and, eventually, air-conditioning.

Lear also continued inventing. He holds more than 150 patents. Remember eight-track tape players? Lear invented that.

But what he's really famous for are his contributions to the field of aviation. He invented radio direction finders for planes, aided in the invention of the autopilot, designed the first fully automatic aircraft landing system, and in 1963 introduced his most famous invention of all, the Lear Jet, the world's first mass-produced,

affordable business jet. (Not bad for a guy who dropped out of school after the eighth grade.)

Sometimes it is fun to find out how some of the many things that we take for granted actually came into being!

AND

It all started with a woman's suggestion!!

submitted by Laura Judkins



Our clubs youngest member Mckade Mellage with his Lawn Business 1930 Model A Ford Truck



ABOUT THE TULSA MODEL A FORD CLUB

CHAPTER #8231 OF THE MODEL A CLUB OF AMERICA (MAFCA)

This is the official publication of the Tulsa Chapter of Model A Ford Club of America. This monthly newsletter is mailed to members, prospective members, advertisers and editors of similar publications. Its purpose is to keep you informed of what has taken place, scheduled activities and to promote fellowship among club members.

Members are encouraged to submit articles containing technical or any club related information. Articles must reach the editor by the 5th of the month to insure publication in that month's newsletter. Articles received after that will appear in a following newsletter.

Membership dues for the Tulsa Model A Ford Club are \$30 per family annually payable at the end of the year. Contact the New Member chairperson for new memberships and the Treasurer for renewals. The Tulsa Model A Ford Club recommends membership in the national MAFCA organization.

Members may advertise at no cost, non-business ads in the newsletter For Sale, Wanted or Trade section. Businesses may advertise with cost by the ad size, (business card size or 1/4 page) in the advertising section. The number of ads are restricted to space available in the Rumble Sheet. Contact the Advertising chairperson for details.

MEETING SCHEDULE

- Business Meeting - 7:00 p.m. 3rd Tuesday of each month at Charles Hardesty Library, 8316 East 93rd Street, Tulsa
- Breakfast - 8:30 a.m., 1st Saturday of each month, location to be announced
- Board Meeting - 7:00 p.m., 1st Tuesday of each month, Charles Hardesty Library, 8316 East 93rd Street, Tulsa

TO SUBMIT AN ARTICLE, LETTER, OR FOR SALE OR TRADE, EMAIL:

Harold Helton - hahelton@cox.net

THE RUMBLE SHEET

Tulsa Model A Ford Club
P.O. Box 33348
Tulsa, OK 74153-3348

